

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|-------|---|---|------------------|---------|---------------------|
| S1    | 9     | ((("4298936") or ("4438488") or ("5311878")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/09/21<br>13:29 |
| S2    | 10    | (yunfeng near2 dai).inv. (mi near2 wang).inv. (yixin near2 ma).inv. (nigel near2 holliday).inv.                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/09/21<br>13:35 |
| S3    | 840   | ((702/40) or (378/21)).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/09/21<br>13:58 |
| S4    | 26899 | ((702/19-21,57,66-77,85-107,127,189-199) or (600/425-429) or (378/4,21-27) or (283/131) or (250/363.04-363.05)).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/09/21<br>15:22 |
| S5    | 217   | S4 and (dual \$1phase two \$1phase "2-phase")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/09/21<br>15:23 |
| S6    | 90    | S5 and array  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/09/21<br>15:23 |

|     |      |   |   |    |    |                     |
|-----|------|---|---|----|----|---------------------|
| S7  | 14   | S6 and tomography   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>15:30 |
| S8  | 4765 | S4 and tomography   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>15:35 |
| S9  | 268  | S8 and (parallel<br>near2 (processing<br>processors array))                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>15:35 |
| S10 | 233  | S9 and array  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>15:35 |
| S11 | 191  | S8 and (parallel<br>near2 (processing<br>processor))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>15:36 |
| S12 | 156  | S11 and array   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>15:36 |
| S13 | 4    | S5 and (impedance<br>with tomography)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>16:09 |
| S14 | 18   | array and<br>(impedance with<br>tomography) and<br>(dual\$1phase two<br>\$1phase "2-phase") | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>16:10 |

|     |     |  |   |    |    |                     |
|-----|-----|--|---|----|----|---------------------|
| S15 | 33  | array and EIT and<br>(dual\$1phase two<br>\$1phase "2-phase")            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>16:15 |
| S16 | 10  | tomography and<br>"AD844"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>16:57 |
| S17 | 135 | tomography and<br>(amplifier with<br>(current near2<br>(source supply))) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>17:00 |
| S18 | 0   | S17 and (DC near2<br>restore)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>17:06 |
| S19 | 2   | S17 and restore  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>17:06 |
| S20 | 11  | tomography and<br>(staircase with<br>frequency)                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/09/21<br>17:10 |

### EAST Search History (I nterference)

| Ref # | Hits | Search Query  | DBs         | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-------------|------------------|---------|------------------|
| S21   | 3    | (yunfeng near2<br>dai).inv. (mi<br>near2 wang).inv.<br>(yixin near2 ma).<br>inv. (nigel near2<br>holliday).inv. | USPAT; UPAD | OR               | ON      | 2010/09/21 13:35 |

9/ 22/ 2010 9:20:15 AM

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